SEP 2 4 2001 &

SEQUENCE LISTING

<110> GAGANI SCANACE, INC Takahasii, Nobuaki Mikayama, Toshifumi

<120> SOLUBLE MAST CELL FUNCTION ASSOCIATED ANTIGEN (MAFA) PHARMACEUTICAL COMPOSITIONS AND METHODS OF MAKING AND USING THEM

<130> 021286/0278719

<140> 09/811,367 <141> 2001-03-16

<150> 60/190,716 <151> 2000-03-17

<160> 20

<170> PatentIn version 3.0

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Pro Ser Cys Ser Cys Leu Val Ala Ile Thr Leu Gly Leu Leu Thr Ala 35 40 45

Val Leu Leu Ser Val Leu Leu Tyr Gln Trp Ile Leu Cys Gln Gly Ser 50 60

Asn Tyr Ser Thr Cys Ala Ser Cys Pro Ser Cys Pro Asp Arg Trp Met 65 70 75 80

Lys Tyr Gly Asn His Cys Tyr Tyr Phe Ser Val Glu Glu Lys Asp Trp 85 90 95

Asn Ser Ser Leu Glu Phe Cys Leu Ala Arg Asp Ser His Leu Leu Val

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Ala Phe Cys Trp Ile Gly Leu Arg Asn Asn Ser Gly Trp Arg Trp Glu 130 135 140

Asp Gly Ser Pro Leu Asn Phe Ser Arg Ile Ser Ser Asn Ser Phe Val 145 150 155 160

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Pro His Leu Ser Arg Phe Ala Met Val Ala Leu Gly Leu Leu Thr Val 35 40 45

Ile Leu Met Ser Leu Leu Met Tyr Gln Arg Ile Leu Cys Cys Gly Ser 50 60

Lys Asp Ser Thr Cys Ser His Cys Pro Ser Cys Pro Ile Leu Trp Thr 65 70 75 80

Arg Asn Gly Ser His Cys Tyr Tyr Phe Ser Met Glu Lys Lys Asp Trp 85 90 95

Asn Ser Ser Leu Lys Phe Cys Ala Asp Lys Gly Ser His Leu Leu Thr 100 105 110

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Asp Phe Tyr Trp Ile Gly Leu Arg Asn Ile Asp Gly Trp Arg Trp Glu 130 135 140

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